FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. TAN-2-1408.01.US	SERIAL NO. 10/767,843
	APPLICANT Proctor et al.	
	FILING DATE January 29, 2004	GROUP 2462

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,460,992	07/1984	Gutleber			
		5,101,501	03/1992	Gilhousen et al.			
		5,103,459	04/1992	Gilhousen et al.			
		5,404,376	04/1995	Dent			
		5,414,728	05/1995	Zehavi[2]			
		5,416,797	05/1995	Gilhousen eta l.			
		5,617,410	04/1997	Matsumoto[3]			
		5,870,427	02/199	Tiedemann et al.			
		5,930,244	07/1999	Ariyoshi et al.[4]			
		5,937,019	08/1999	Padovani			
		5,983,113	11/1999	Asanuma[5]			
		6,044,074	03/2000	Zehavi et al.			
	*	6,085,108	07/2000	Knutsson et al.			
		6,091,760	07/2000	Giallorenzi et al.			
		6,094,421	07/2000	Scott			
		6,097,715	08/2000	Ichihara			
		6,144,651	11/2000	Rinchiuso et al.			
		6,240,292	05/2001	Haberman et al.			
		6,249,517	06/2001	Roh et al.[1]			
		6,266,363	07/2001	Hiramatsu			
		6,324,160	11/2001	Martin et al.			
		6,324,401	11/2001	De Hoz Garcia-Bellido et al.[6]			
		6,332,008	12/2001	Giallorenzi et al.			
		6,377,814	04/2002	Bender			
	*	6,421,334	07/2002	Baines			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,438,377	08/2002	Savolainen			
		6,456,612	09/2001	Kim et al.			
		6,463,074	10/2002	Johnson et al.			
		6,470,001	10/2002	Kim et al.			
		6,563,808	05/2003	Cox et al.			
		6,590,889	07/2003	Preuss et al.			
		6,665,287	12/2003	Katsura et al.			
		6,747,963	06/2004	Park et al.			
		6,917,581	07/2005	Proctor, Jr. et al.[7]			
		7,006,428	02/2006	Proctor et al.			
		7,116,646	10/2006	Gustafson et al.			
		7,272,163	09/2007	Hao et al.			
		2002/0071384	06/13/2002	Hall et al.			
		2002/009068	01/24/2004	Proctor et al.			
		2003/0002460	01/2003	English			
		2003/0128658	07/2003	Walton et al.			
		2003/0214932	11/2003	Ariyoshi et al.			
		2004/0151141	08/2004	Proctor et al.			
		2004/0203991	10/2004	Chen et al.			
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		2005/0054366	03/2005	Chen et al.			
		2005/0220051	10/2005	Lavean			
		2006/0140157	06/2006	Proctor et al.			
		2007/00776583	04/2007	Hadad			

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
		10-028077	01/1998	JP			X**	
		2000-278759	10/2000	JP			X**	
		2000-286784	10/2000	JP			X**	
		2001-016159	01/2001	JP			X**	
		99/01994	01/1994	WO				
		02/009320	01/2002	WO				
		04/046893	06/2004	WO				

OTHER DOCUMENTS

EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
		Nee Van R D J: "Timing Aspects of Synchronous CDMA" IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, 1994, pages 439-443, XP000619815, " page 439 – page 440**.
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Medium Access Control (MAC) protocol specification (Release 1999)," 3GPP TS 25.321 V3.16.0 (September 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Medium Access Control (MAC) protocol specification (Release 4)," 3GPP TS 25.321 V4.9.0 (September 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Medium Access Control (MAC) protocol specification (Release 5)," 3GPP TS 25.321 V5.7.0 (December 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Medium Access Control (MAC) protocol specification (Release 6)," 3GPP TS 25.321 V6.0.0 (December 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (FDD) (Release 1999)," 3GPP TS 25.211 V3.12.0 (September 2002).

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EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (FDD) (Release 4)," 3GPP TS 25.211 V4.6.0 (September 2002).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (FDD) (Release 5)," 3GPP TS 25.211 V5.5.0 (September 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (FDD) (Release 6)," 3GPP TS 25.211 V6.0.0 (December 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Spreading and modulation (FDD) (Release 1999)," 3GPP TS 25.213 V3.9.0 (December 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Spreading and modulation (FDD) (Release 4)," 3G TS 25.213 V4.4.0 (December 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Spreading and modulation (FDD) (Release 5)," 3GPP TS 25.213 V5.5.0 (December 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Spreading and modulation (FDD) (Release 6)," 3GPP TS 25.213 V6.0.0 (December 2003).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Packet Data Convergence Protocol (PDCP) Specification (Release 4)," 3GPP TS 25.323 V4.6.0 (September 2002).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Packet Data Convergence Protocol (PDCP) Specification (Release 1999)," 3GPP TS 25.323 V3.10.0 (September 2002).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Packet Data Convergence Protocol (PDCP) Specification (Release 5)," 3GPP TS 25.323 V5.2.0 (September 2002).
		THIRD GENERATION PARTNERSHIP PROJECT, "Technical Specification Group Radio Access Network; Packet Data Convergence Protocol (PDCP) Specification (Release 6)," 3GPP TS 25.323 V6.0.0 (December 2003).

X** English abstract provided.

[1] Corresponds to KR 1998-073318; [2] Corresponds to KR 0254249; [3] Corresponds to JP 07-254867; [4] Corresponds to JP 10-022874;

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[5] Corresponds to JP 10-013918; [6] Corresponds to JP 2000-350248; [7] Corresponds to JP 2004-536512.

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